

SYSTEM AND METHOD FOR MONITORING HEAT SEAL DEVICES

Abstract of the Disci sur

An apparatus for monitoring the operation of a heating element moving periodically along a predefined path includes first and second sensors positioned adjacent the path of the heating element. The first sensor is

5 configured to sense the presence of the heating element proximate to the second sensor, and the second sensor is configured to sense a temperature associated with the heating element as it passes by the second sensor. A controller receives signals from the first and second sensors and performs a control function such as indicating when the temperature sensed by the second

10 sensor falls outside a predetermined range.